

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2004/019828

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. G01L5/00 G01B 5/00 A61B 8/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**G01L G01B A61B**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**EPO-Internal, INSPEC**

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/66970 A (DIDJIGLOVE PY LTD; CIMMINO, ALBERTO) 9 November 2000 (2000-11-09) page 4, line 5 - line 30; figures 2a-2d, 1e, 1f	1-3, 7, 8, 10, 12 4-6, 9, 11
Y	US 6 445 284 B1 (CRUZ-HERNANDEZ JUAN MANUEL ET AL) 3 September 2002 (2002-09-03) column 9, line 1 - line 36; figures 3b-3e	4-6, 9
Y	US 6 179 790 B1 (CUNDARI MICHAEL ANTHONY ET AL) 30 January 2001 (2001-01-30) column 4, line 37 - line 53; figure 10 column 8, line 31 - line 55; claims 1, 15; figures 4a, 5a, 8	11
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

25 January 2006

Date of mailing of the international search report

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 946 727 A (WRIGHT ET AL) 7 September 1999 (1999-09-07) column 3, line 50 - column 4, line 6; figures 1,2 -----	1-33
A	WO 02/37466 A (ESSENTIAL REALITY, LLC; DEVOR, DAVID; UTUKURI, AV; UTUKURI, KUMAR; CLA) 10 May 2002 (2002-05-10) page 5, line 12 - page 6, line 10; claim 1; figure 1 -----	1-33
A	US 5 989 199 A (CUNDARI ET AL) 23 November 1999 (1999-11-23) column 17, line 12 - line 44; figures 2,14 -----	1-33

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2004/019828

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0066970	A	09-11-2000	CA EP JP NZ US	2370148 A1 1188033 A1 2002543409 T 515827 A 6725729 B1		09-11-2000 20-03-2002 17-12-2002 31-01-2003 27-04-2004
US 6445284	B1	03-09-2002		NONE		
US 6179790	B1	30-01-2001	CA EP JP WO	2307336 A1 1024747 A1 2002519075 T 9920178 A1		29-04-1999 09-08-2000 02-07-2002 29-04-1999
US 5946727	A	07-09-1999		NONE		
WO 0237466	A	10-05-2002	AU EP JP TW	3081402 A 1340218 A1 2004513443 T 543028 B		15-05-2002 03-09-2003 30-04-2004 21-07-2003
US 5989199	A	23-11-1999	CA EP WO	2273011 A1 1006877 A2 9826269 A2		18-06-1998 14-06-2000 18-06-1998